

OIPE

RAW SEQUENCE LISTING

DATE: 07/09/2002

PATENT APPLICATION: US/10/007,314

TIME: 16:17:50

Input Set : A:\00073411.txt

Output Set: N:\CRF3\07092002\J007314.raw

ENTERED

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3 <110> APPLICANT: Medical Research Council

- 5 <120> TITLE OF INVENTION: Oligomeric Chaperone Proteins
- 7 <130> FILE REFERENCE: 674508-2006
- 9 <140> CURRENT APPLICATION NUMBER: 10/007,314
- C--> 10 <141> CURRENT FILING DATE: 2002-06-21
 - 12 <150> PRIOR APPLICATION NUMBER: GB 9911298.9
 - 13 <151> PRIOR FILING DATE: 1999-05-14
 - 15 <150> PRIOR APPLICATION NUMBER: PCT/GB00/01822
 - 16 <151> PRIOR FILING DATE: 2000-05-12
 - 18 <150> PRIOR APPLICATION NUMBER: GB 9930530.2
 - 19 <151> PRIOR FILING DATE: 1999-12-23
 - 21 <160> NUMBER OF SEQ ID NOS: 14
 - 23 <170> SOFTWARE: PatentIn version 3.1
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 - 27 <212> TYPE: DNA
 - 28 <213> ORGANISM: Artificial sequence
 - 30 <220> FEATURE:
 - 31 <223> OTHER INFORMATION: oligonucleotide used to PCR amplify Gp31 gene
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 - 37 <210> SEQ ID NO: 2
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 - 49 <210> SEQ ID NO: 3
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 - 51 <212> TYPE: DNA
 - 52 <213> ORGANISM: Artificial sequence
 - 54 <220> FEATURE:
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 - 62 <211> LENGTH: 21
 - 63 <212> TYPE: DNA
 - 64 <213> ORGANISM: Artificial sequence
 - 66 <220> FEATURE:
 - 67 <223> OTHER INFORMATION: oligonucleotide used to create a BamH I site

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- 69 <400> SEQUENCE: 4
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- 75 <212> TYPE: DNA
- 76 <213> ORGANISM: Artificial sequence
- 78 <220> FEATURE:
- 79 <223> OTHER INFORMATION: oligonucleotide used to amplify the GroEL gene minichaperone
- 82 ttcggatccg aaggtatgca gttcgacc
- 85 <210> SEQ ID NO: 6
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- 87 <212> TYPE: DNA
- 88 <213> ORGANISM: Artificial sequence
- 90 <220> FEATURE:
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- 94 gttggatcca acgccgcctg ccagtttc

- 97 <210> SEQ ID NO: 7
- 98 <211> LENGTH: 29 99 <212> TYPE: DNA
- 100 <213> ORGANISM: Artificial sequence
- 102 <220> FEATURE:
- 103 <223> OTHER INFORMATION: oligonucleotide used to introduce mutations into the GroEL gene
 - 105 <400> SEQUENCE: 7
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 - 110 <211> LENGTH: 36
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 - 114 <220> FEATURE:
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 - 117 <400> SEQUENCE: 8
 - 118 attgcggcga agcgccggct gctgttgcta acaccg
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 - 122 <211> LENGTH: 36
 - 123 <212> TYPE: DNA
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 - 126 <220> FEATURE:
- 127 <223> OTHER INFORMATION: oligonucleotide used to PCR amplify the GroEL gene from E. coli
 - 129 <400> SEQUENCE: 9
 - 130 tagetgeeat atggeageta aagaegtaaa attegg
 - 133 <210> SEQ ID NO: 10
 - 134 <211> LENGTH: 36
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 - 136 <213> ORGANISM: Artificial sequence
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/007,314

DATE: 07/09/2002 TIME: 16:17:51

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